

L Number	Hits	Search Text	DB	Time stamp
2	375	hyperpolarize\$ near25 (membrane or cell or channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:20
3	980	hyperpolariz\$ near25 (membrane or cell or channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:21
4	5	(hyperpolariz\$ near25 (membrane or cell or channel)) near50 radiation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:26
5	5	(hyperpolariz\$ near25 (membrane or cell or channel)) near100 radiation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:28
6	150	(hyperpolariz\$ near25 (membrane or cell or channel)) and radiation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:32
7	102975	radiation near25 (protect\$ or prevent\$ or resist\$ or damage)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:36
8	36	(hyperpolariz\$ near25 (membrane or cell or channel)) and (radiation near25 (protect\$ or prevent\$ or resist\$ or damage))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:46
9	4185	(k+ or potassium) near3 channel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:47
10	123	(radiation near25 (protect\$ or prevent\$ or resist\$ or damage)) and ((k+ or potassium) near3 channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:48
11	99	((radiation near25 (protect\$ or prevent\$ or resist\$ or damage)) and ((k+ or potassium) near3 channel)) not ((hyperpolariz\$ near25 (membrane or cell or channel)) and (radiation near25 (protect\$ or prevent\$ or resist\$ or damage)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:48

10 680959 K+ channel rad resist

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal651rxk

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*  
SESSION RESUMED IN FILE 'CAPLUS, BIOSIS' AT 17:42:39 ON 13 JUL 2004  
FILE 'CAPLUS' ENTERED AT 17:42:39 ON 13 JUL 2004  
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FILE 'BIOSIS' ENTERED AT 17:42:39 ON 13 JUL 2004  
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COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	65.56	65.77
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-7.35	-7.35

=> d his

(FILE 'HOME' ENTERED AT 17:24:49 ON 13 JUL 2004)

FILE 'CAPLUS, BIOSIS' ENTERED AT 17:25:02 ON 13 JUL 2004

L1	14402 S HYPERPOLARIZ? (25N) (MEMBRANE OR CELL OR CHANNEL)
L2	84615 S RADIATION (25N) (PROTECT? OR PREVENT? OR ?RESIST? OR DAMAGE)
L3	7 S L1 AND L2
L4	54947 S (K OR POTASSIUM) (3N) CHANNEL
L5	9 S L4 AND L2
L6	6 S L5 NOT L3